GenOn Energy, Inc. Form SC 13G/A February 14, 2011

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

SCHEDULE 13G/A
Under the Securities Exchange Act of 1934
(Amendment No. 2)

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT TO RULES 13d-1(b), (c) AND (d) AND AMENDMENTS THERETO FILED PURSUANT TO 13d-2(b)

GenOn Energy, Inc.
(Name of Issuer)

Common Stock (Title of Class of Securities)

37244E107 (CUSIP Number)

December 31, 2010 (Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- [] Rule 13d-1(b)
- [X] Rule 13d-1(c)
- [] Rule 13d-1(d)

*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

CUSIP No. 37244E107

- Names of Reporting Person
 I.R.S. Identification Nos. of above person (entities only)
- 2. Check the Appropriate Box if a Member Of a Group

[] (a)

Owl Creek I, L.P.

[x] (b)

- 3. SEC Use Only
- 4. Citizenship or Place of Organization

Delaware, United States

5. Sole Voting Power: 0

Number of

Shares 6. Shared Voting Power: 666,797

Beneficially

Owned by 7. Sole Dispositive Power: 0

Each Reporting

Person With 8. Shared Dispositive Power: 666,797

- Aggregate Amount Beneficially Owned by Each Reporting Person
 666,797
- 10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares
- 11. Percent of Class Represented by Amount in Row (9)

0.09%

12. Type of Reporting Person

PΝ

CUSIP No. 37244E107

- Names of Reporting Person
 I.R.S. Identification Nos. of above person (entities only)
 Owl Creek II, L.P.
- 2. Check the Appropriate Box if a Member Of a Group

[] (a)

[x] (b)

- 3. SEC Use Only
- 4. Citizenship or Place of Organization

Delaware, United States

5. Sole Voting Power: 0

Number of

Shares 6. Shared Voting Power: 8,699,390

Beneficially

Owned by 7. Sole Dispositive Power: 0

Each Reporting

Person With 8. Shared Dispositive Power: 8,699,390

9. Aggregate Amount Beneficially Owned by Each Reporting Person

8,699,390

- 10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares
- 11. Percent of Class Represented by Amount in Row (9)

1.14%

12. Type of Reporting Person

ΡN

CUSIP No. 37244E107

Names of Reporting Person
 I.R.S. Identification Nos. of above person (entities only)

Owl Creek Advisors, LLC

- 2. Check the Appropriate Box if a Member Of a Group
 - [] (a)

[x] (b)

- 3. SEC Use Only
- 4. Citizenship or Place of Organization

Delaware, United States

5. Sole Voting Power: 0

Number of

Shares 6. Shared Voting Power: 9,366,187

Beneficially

Owned by

7. Sole Dispositive Power: 0

Each Reporting

Person With 8. Shared Dispositive Power: 9,366,187

9. Aggregate Amount Beneficially Owned by Each Reporting Person

9,366,187

- 10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares
- 11. Percent of Class Represented by Amount in Row (9)

1.23%

12. Type of Reporting Person

СО

CUSIP No. 37244E107

1. Names of Reporting Person

I.R.S. Identification Nos. of above person (entities only)
Owl Creek Asset Management, L.P.

2. Check the Appropriate Box if a Member Of a Group

[] (a) [x] (b)

- 3. SEC Use Only
- 4. Citizenship or Place of Organization

Delaware, United States

5. Sole Voting Power: 0

Number of Shares

6. Shared Voting Power: 31,605,986

Beneficially

Owned by 7. Sole Dispositive Power: 0

Each Reporting

Person With 8. Shared Dispositive Power: 31,605,986

9. Aggregate Amount Beneficially Owned by Each Reporting Person

31,605,986

- 10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares
- 11. Percent of Class Represented by Amount in Row (9)

4.12%

12. Type of Reporting Person

ΡN

CUSIP No. 37244E107

Names of Reporting Person
 I.R.S. Identification Nos. of above person (entities only)

Jeffrey A. Altman

2. Check the Appropriate Box if a Member Of a Group

[] (a) [x] (b)

- 3. SEC Use Only
- 4. Citizenship or Place of Organization

United States

5. Sole Voting Power: 0

Number of

Shares 6. Shared Voting Power: 40,972,173

Beneficially Owned by Each Reporting

- 7. Sole Dispositive Power: 0
- Person With 8. Shared Dispositive Power: 40,972,173
 - Aggregate Amount Beneficially Owned by Each Reporting Person
 40,972,173
 - 10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares
 - 11. Percent of Class Represented by Amount in Row (9)

5.34%

12. Type of Reporting Person

ΙN

Item 1. (a) Name of Issuer:

GenOn Energy, Inc. (the "Issuer")

(b) Address of Issuer's Principal Executive Offices:

1000 Main Street Houston, Texas 77002

Item 2. (a) Name of Person Filing:

This statement is filed by:

- (i) Owl Creek I, L.P., a Delaware limited partnership ("Owl Creek I"), with respect to the shares of Common Stock directly owned by it;
- (ii) Owl Creek II, L.P., a Delaware limited partnership ("Owl Creek II"), with respect to the shares of Common Stock directly owned by it;
- (iii) Owl Creek Advisors, LLC, a Delaware limited liability company (the "General Partner"), with respect to the shares of Common Stock directly owned by Owl Creek I and Owl Creek II;
- (iv) Owl Creek Asset Management, L.P. a Delaware limited partnership (the "Investment Manager"), with respect to the shares of Common Stock directly owned by Owl Creek Overseas Master Fund, Ltd., an exempted company organized under the laws of the Cayman Islands ("Owl Creek Overseas"), and Owl Creek SRI Master Fund, Ltd., an exempted company organized under the laws of the Cayman Islands ("Owl Creek SRI"); and
- (v) Jeffrey A. Altman, with respect to shares of Common Stock owned by Owl Creek I, Owl Creek II, Owl Creek Overseas and Owl Creek SRI.

The foregoing persons are hereinafter sometimes collectively referred to as the "Reporting Persons." Any disclosures herein with respect to persons other than the Reporting Persons are made on information and belief after making inquiry to the appropriate party.

(b) Address of Principal Business Office or, if None, Residence:

The address of the principal business office of each of the Reporting Persons is 640 Fifth Avenue, 20th Floor, New York, NY 10019.

(c) Citizenship:

Each of Owl Creek I, Owl Creek II and the Investment Manager is a limited partnership organized under the laws of the State of Delaware. The General Partner is a limited liability company organized under the laws of the State of Delaware. Mr. Altman is a United States citizen.

(d) Title of Class of Securities

Shares of Common Stock, par value \$.001 par value per share (the "Common Stock")

- (e) CUSIP Number: 37244E107
- Item 3. If This Statement is Filed Pursuant to Rule 13d-1(b), or 13d-2(b) or
 (c), Check Whether the Person Filing is a:
 - (a) |_| Broker or dealer registered under section 15 of the Act;
 - (b) |_| Bank as defined in section 3(a)(6) of the Act;
 - (c) |_| Insurance company as defined in section 3(a)(19) of the Act;
 - (d) |_| Investment company registered under section 8 of the Investment Company Act of 1940;
 - (e) |_| An investment adviser in accordance with Rule 13d-1 (b) (1) (ii) (E);
 - (f) $|_|$ An employee benefit plan or endowment fund in accordance with Rule 13d-1 (b) (1) (ii) (F);
 - (g) | A parent holding company or control person in accordance with Rule 13d- 1 (b) (1) (ii) (G);
 - (h) |_| A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
 - (i) |_| A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940;
 - (j) $|_|$ Group, in accordance with Rule 13d-1 (b) (1) (ii) (J).

Not Applicable

Item 4. Ownership

The percentages used herein and in the rest of Item 4 are calculated based upon the 766,059,100 shares of Common Stock that are outstanding as of December 31, 2010 as reported by Bloomberg.

A. Owl Creek I, L.P.

- (a) Amount beneficially owned: 666,797
- (b) Percent of class: 0.09%
- (c)(i) Sole power to vote or direct the vote: 0
 - (ii) Shared power to vote or direct the vote: 666,797
 - (iii) Sole power to dispose or direct the disposition: 0
 - (iv) Shared power to dispose or direct the disposition: 666,797
- B. Owl Creek II, L.P.
 - (a) Amount beneficially owned: 8,699,390
 - (b) Percent of class: 1.14%
 - (c)(i) Sole power to vote or direct the vote: 0
 - (ii) Shared power to vote or direct the vote: 8,699,390
 - (iii) Sole power to dispose or direct the disposition: 0
 - (iv) Shared power to dispose or direct the disposition: 8,699,390
- C. Owl Creek Advisors, LLC
 - (a) Amount beneficially owned: 9,366,187
 - (b) Percent of class: 1.23%
 - (c)(i) Sole power to vote or direct the vote: 0
 - (ii) Shared power to vote or direct the vote: 9,366,187
 - (iii) Sole power to dispose or direct the disposition: 0
 - (iv) Shared power to dispose or direct the dis9366187position: 9,366,187
- D. Owl Creek Asset Management, L.P.
 - (a) Amount beneficially owned: 31,605,986

As of the date of this filing, the Reporting Person may be deemed to be the beneficial owner of 31,605,986 shares of the Company's common stock which includes 893,068 shares that could be acquired if Owl Creek Asset Management, L.P. exercised 315,015 warrants. Each warrant represents the right to acquire 2.835 shares of the Company's common stock.

(b) Percent of class: 4.12%

This percentage is determined by dividing the number of shares of common stock beneficially owned by Owl Creek Asset Management, L.P. by 766,952,168, the number of shares of common stock (766,059,100) issued and outstanding as of December 31, 2010 combined with the number of shares (893,068) that could be acquired if Owl Creek Asset Management, L.P. exercised 315,015 warrants.

- (c)(i) Sole power to vote or direct the vote: 0
 - (ii) Shared power to vote or direct the vote: 31,605,986
- (iii) Sole power to dispose or direct the disposition: 0
- (iv) Shared power to dispose or direct the disposition: 31,605,986
- E. Jeffrey A. Altman
 - (a) Amount beneficially owned: 40,972,173

As of the date of this filing, the Reporting Person may be deemed to be the beneficial owner of 40,972,173 shares of the Company's common stock which includes 893,068 shares

that could be acquired if Jeffrey A. Altman exercised 315,015 warrants. Each warrant represents the right to acquire 2.835 shares of the Company's common stock.

(b) Percent of class: 5.34%

This percentage is determined by dividing the number of shares of common stock beneficially owned by Jeffrey A. Altman by 766,952,168, the number of shares of common stock (766,059,100) issued and outstanding as of December 31, 2010 combined with the number of shares (893,068) that could be acquired if Jeffrey A. Altman exercised 315,015 warrants.

- (c)(i) Sole power to vote or direct the vote: 0
 - (ii) Shared power to vote or direct the vote: 40,972,173
 - (iii) Sole power to dispose or direct the disposition: 0
 - (iv) Shared power to dispose or direct the disposition: 40,972,173
- Item 5. Ownership of Five Percent or Less of a Class

Not Applicable

Item 6. Ownership of More than Five Percent on Behalf of Another Person

Owl Creek Advisors, LLC, the general partner of Owl Creek I and Owl Creek II, has the power to direct the affairs of Owl Creek I and Owl Creek II, including decisions respecting the receipt of dividends from, and the disposition of the proceeds from the sale of, the shares. Owl Creek Asset Management, L.P., as the investment manager to Owl Creek Overseas and Owl Creek SRI, has the power to direct the investment activities of Owl Creek Overseas and Owl Creek SRI, including decisions respecting the receipt of dividends from, and the disposition of the proceeds from the sale of, the shares. Mr. Altman is the managing member of Owl Creek Advisors, LLC and the managing member of the general partner of Owl Creek Asset Management, L.P. and in that capacity directs their operations.

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company

Not Applicable

Item 8. Identification and Classification of Members of the Group

Not Applicable

Item 9. Notice of Dissolution of Group

Not Applicable

Item 10. Certification

Each of the Reporting Persons hereby makes the following certification:

By signing below I certify that, to the best of my knowledge and

belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Date: February 14, 2011

/s/ Jeffrey A. Altman

Jeffrey A. Altman, individually, and as

managing member of Owl Creek Advisors, LLC, for itself and as general partner of ${\tt Owl}$ Creek I, L.P. and Owl Creek II L.P., and as managing member of the general partner of OWl Creek Asset Management, L.P., for itself and as investment manager to Owl Creek Overseas Master Fund, Ltd. and Owl Creek SRI Master Fund, Ltd.